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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: March 4, 2010

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/677,857         |
| Filing Date            | 10/3/2003          |
| First Named Inventor   | Cooper et al.      |
| Art Unit               | 1651               |
| Examiner Name          | Thane E. Underdahl |
| Attorney Docket Number | 029318-0981        |

**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|---|--------------------------------|---|--|
|                    | A1                    | 6,368,620 B2  | 04/09/2002                     | Liu et al.                                      |  |
|                    | A2                    | 4,765,990   | 08/1988                        | Sugimoto et al.                                 |  |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number <sup>4</sup><br>Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Documents | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|--------------------------------|---|--|----------------|
|                    | B1                    | JP 57-26615   | 2/12/1982                      | Kikazawa et al.                                     | Eng. Abstract  |                |
|                    | B2                    | WO 98/14174<br>(JP 2001-501931)   | 04/09/1998                     | Desai et al.  |  |                |
|                    | B3                    | JP 2-167222   | 06/27/1990                     | Jiyoshiaanu et al.                                  | Eng. Abstract and<br>Eng. Translation  |                |
|                    | B4                    | WO 99/02665 A1  | 01/1999                        | Liversidge et al.                                   |  |                |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|--------------------|-----------------------|--|----------------|
|                    | C1                    | Office Action cited in related U.S. Patent Application No. 09/337,675, dated 2/18/2010.  |                |
|                    | C2                    | Office Action cited in related U.S. Patent Application No. 10/697,703, dated 07/09/2009.   |                |
|                    | C3                    | Office Action cited in related U.S. Patent Application No. 10/667,470, dated 05/19/2009.   |                |
|                    | C4                    | Office Action cited in related U.S. Patent Application No. 11/650,412, dated 05/12/2009.   |                |

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|  |   | <b>Art Unit</b>               | 1651               |
|  |   | <b>Examiner Name</b>          | Thane E. Underdahl |
| <b>Sheet</b>   | 2 | <b>Attorney Docket Number</b> | 029318-0981        |

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| Examiner Initials*              | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |
|                                 | C5       | Office Action cited in related U.S. Patent Application No. 11/898,274, dated 05/05/2009.   |                |
|                                 | C6       | Office Action cited in related U.S. Patent Application No. 10/697,716, dated 04/15/2009.   |                |
|                                 | C7       | Canadian Office Action for related Canadian Patent Application No. 2,488,499, dated 02/08/2010.  |                |
|                                 | C8       | Notice of Reasons for Rejection cited in related Japanese Patent Application No. 2003-565446, dated January 20, 2010, 4 pgs.   |                |

All References Considered Unless Lined Through /TU/

|                           |                   |                        |        |
|---------------------------|-------------------|------------------------|--------|
| <b>Examiner Signature</b> | /Thane Underdahl/ | <b>Date Considered</b> | 6/4/11 |
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